JC04 Rec'd PCT/PTO 01 JUL 2005

PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER
DE 030016

U.S. ABPLICATION NO. (Linknown 2002) CFR 1.5)

CONCERNING A SUBMISSION UNDER 35 0.5.C. 3/1			11/24/420	
INTERNATIONAL APPLICATION NO. PCT/IB2003/006266		INTERNATIONAL FILING DATE December 19, 2003	PRIORITY DATE CLAIMED January 10, 2003	
TITLE OF INVENTION DYNAMIC NETWORK FORMATION FOR WIRELESS ADHOC NETWORKS				
APPLICANT(S) FOR DO/EO/US Thomas FAI CK: Javier FSPINA PERF7: Henning MAASS: Views WEIDENHAUDT				
Thomas FALCK; Javier ESPINA PEREZ; Henning MAASS; Klaus WEIDENHAUPT Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
		ncerning a submission under 35 U.S.C. 371		
2. TI	his is a SECOND or SUBSEQUENT se	submission of items concerning a submission	n under 35 U.S.C. 371.	
3. TI	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.			
4. L TI	he US has been elected (Article 31).			
5. 🗸	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))		
	a. is attached hereto (required	only if not communicated by the International	al Bureau).	
	b. has been communicated by	the International Bureau.		
	c. is not required, as the applic	cation was filed in the United States Receivir	ng Office (RO/US).	
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).			
	a. is attached hereto.			
_	b. has been previously submitt	ted under 35 U.S.C. 154(d)(4).		
7. V	Amendments to the claims of the Inter	rnational Application under PCT Article 19 (3	35 U.S.C. 371(c)(3))	
	a. are attached hereto (require	red only if not communicated by the Internati	ional Bureau).	
	b. have been communicated by	by the International Bureau.		
	c. have not been made; howe	ever, the time limit for making such amendme	ents has NOT expired.	
_	d. An have not been made and w	ill not be made.		
8.	An English language translation of the	e amendments to the claims under PCT Artic	cle 19 (35 U.S.C. 371(c)(3)).	
9. 🗸	An oath or declaration of the inventor(s	s) (35 U.S.C. 371(c)(4)).		
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary Ex	ramination Report under PCT	
	11 to 20 below concern document(s)	or information included:		
11.	An Information Disclosure Statement u	under 37 CFR 1.97 and 1.98.		
12. 🗸	An assignment document for recording	g. A separate cover sheet in compliance with	h 37 CFR 3.28 and 3.31 is included.	
13.	A preliminary amendment.			
14.	An Application Data Sheet under 37 Cl	FR 1.76.		
15.	A substitute specification.			
16. 🔲 🗸	A power of attorney and/or change of a	address letter.		
17.	A computer-readable form of the sequence	ence listing in accordance with PCT Rule 13	3ter.2 and 37 CFR 1.821- 1.825.	
18. 🔲 ,	A second copy of the published Interna	ational Application under 35 U.S.C. 154(d)(4	1).	
19. 🔲 📌		e translation of the international application ι		
20 Z	Express Ma	ail Certificate; PTO/SB/80; PTO/SB/96; Cl	harge Authorization; Receipt Confirmation Postcard	

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/IB2003/006266 DE 030016 CALCULATIONS PTO USE ONLY 21. 📝 Basic national fee......\$300 300.00 Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of \$ 200.00 PCT Article 33(1)-(4).....\$100 All other situations....\$200 23. 🔽 Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....\$100 \$ 400.00 All other situations......\$500 \$ 900.00 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) - 100 = /50 = x \$250 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(h)). **CLAIMS** NUMBER FILED NUMBER EXTRA RATE \$ Total claims - 20 = 7 x \$50 \$ 0.00 Independent claims \$200 \$ 0.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360 **TOTAL OF ABOVE CALCULATIONS =** \$ 0.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = \$ 900.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$ 900.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied 40.00 by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ 940.00 Amount to be refunded: Amount to be \$ 940.00 charged: A check in the amount of \$ to cover the above fees is enclosed. in the amount of \$_940.00 Please charge my Deposit Account No. 14-1270 ___ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Mubal Rell Corporate Patent Counsel Michael E. Belk Philips Electronics North America Corporation NAME P.O. Box 3001 33,357 Briarcliff Manor, NY 10510 REGISTRATION NUMBER

10/541420 JC14 Rec'd PCT/PTO 01 JUL 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

FALCK et al.

DE 030016

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

DYNAMIC NETWORK FORMATION FOR WIRELESS ADHOC NETWORKS

	CERTIFICATE OF EXPRESS MAILING
[X] Express Mail Mailir	ng Label No.
	E1664852625-US
Date of Deposit:	7-1-05
Service "Express Mail	is paper and/or fee is being deposited with the United States Postal Post Office to Addressee" service under 37 C.F.R. 1.10 on the date addressed to the Commissioner for Patents, PO Box, 1450, Alexandria,
Jeanne Rusciano Typed Name	Signature/ Signature/

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

FALCK et al.

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Group Art Unit

Filed: CONCURRENTLY

Ex.

DYNAMIC NETWORK FORMATION FOR WIRELESS ADHOC NETWORKS

Commissioner for Patents Alexandria, VA 22313-1450

AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3) AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

By muhackBalk Michael E. Belk, Reg. 33,357

Attorney

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